



Rare Animals of Louisiana



Sandbank pocketbook

Lampsilis satura

Rarity Rank: S2/G2

Identification:

- Shell greatly inflated, with smokey-colored to black epidermis, with rays usually present
- Shell interior is brilliantly white
- Posterior edge of female shell is square to almost round, often indented
- Shell up to approximately 6 inches in length



Habitat: Small to large rivers with moderate current, often found in gravel, gravel-sand, and sand substrate.

Food habits:

- Mussels are filter feeders that continuously pump water through their siphons.
- Their diet is composed of the plankton and detritus that they are able to extract during this process.

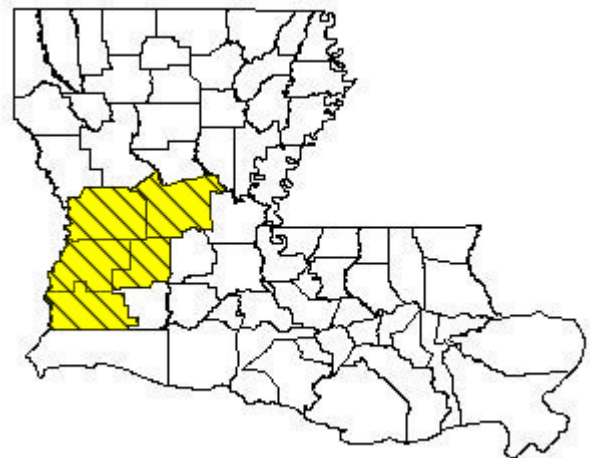
Threats:

- Loss of habitat as a result of siltation, and impoundments.
- The addition of pollutants to streams and rivers may also contribute to the decline of this species.

Beneficial Management Practices:

- Erosion prevention
- Preserve SMZ's

U. S. Range: AR, LA, MS, OK, TX



References:

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